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Abstract

Water-based cross-linkable composition for preparation of protective or adhesive coating applicable to various substrates is disclosed. The composition comprises aqueous dispersion of chlorosulfonated polyethylene (CSPE), epoxydimethylhydantoin resin and aqueous solution of tris-[dimethylaminoalkyl]-phenol. The composition is environmentally friendly and yields coatings with properties, which are not worse than properties of CSPE-based coatings manufactured with using of toxic organic solvents.

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